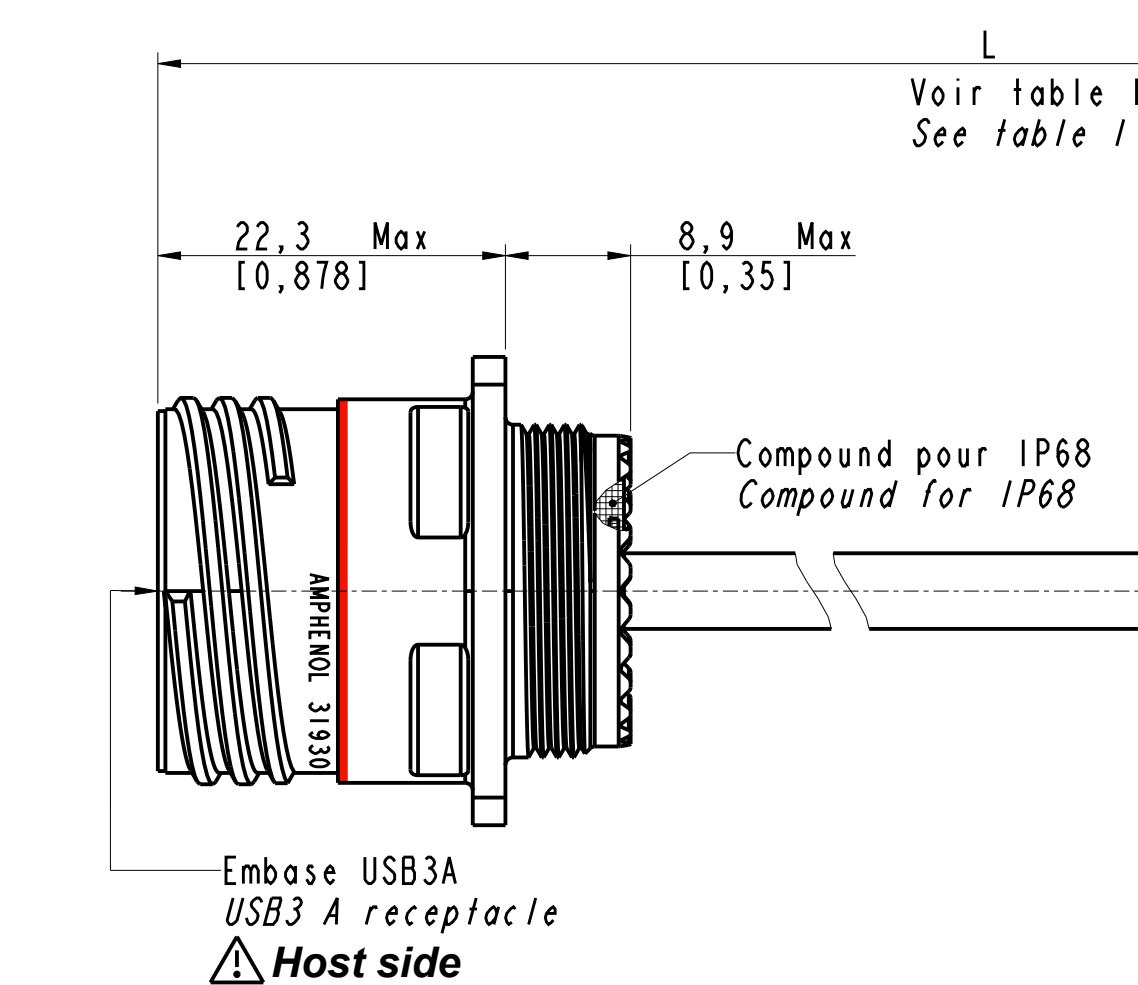


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Fiche mâle USB type C
Male plug USB type C

⚠ Device side

31930X-XXX

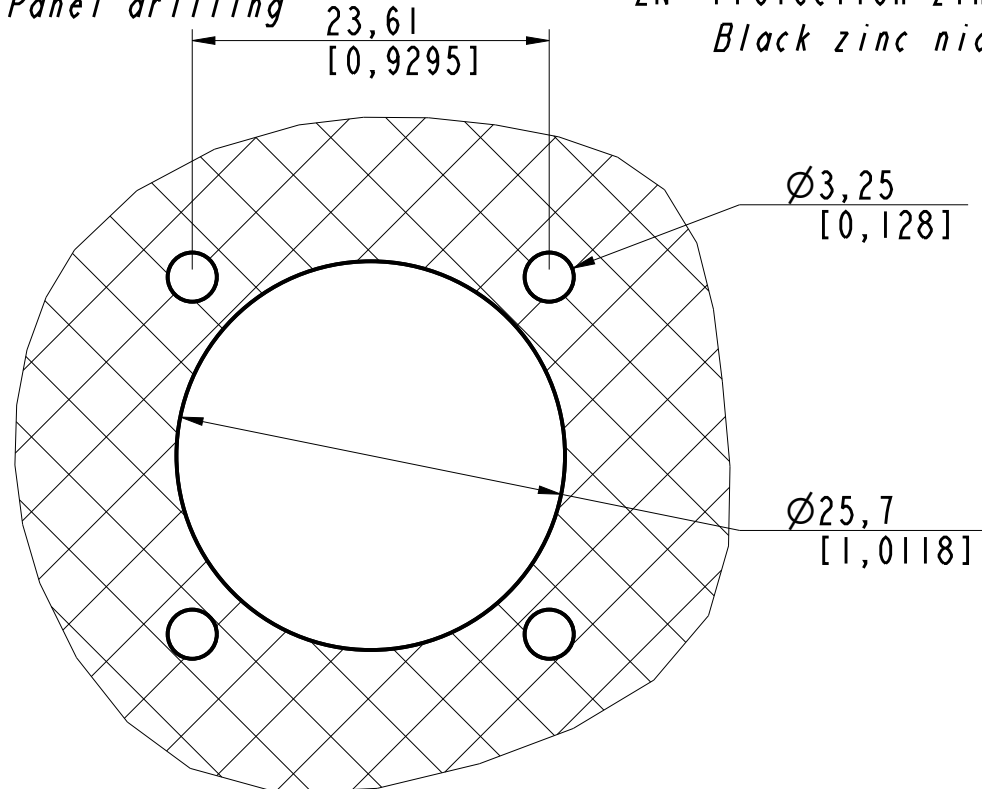
- G Protection cadmium vert olive (non RoHS)
Olive drab cadmium plating (not RoHS)
N Protection nickel (RoHS)
Nickel plating (RoHS)
ZN Protection zinc nickel noir (RoHS)
Black zinc nickel plating (RoHS)

Longueur voir tableau I
Length see table I

B Tableau I / Table I

Longueur cordon "L" Cordset length "L"	Désignation Designation
0,15m [5,91]	015
0,30 m [11,811]	030
0,50 m [19,68]	050
1,00 m [39,37]	100

Perçage panneau
Panel drilling



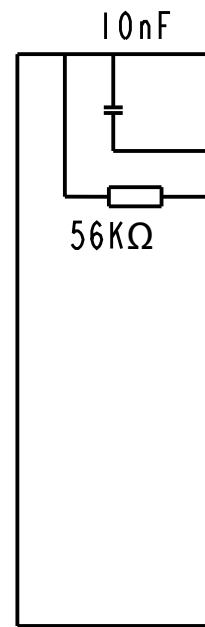
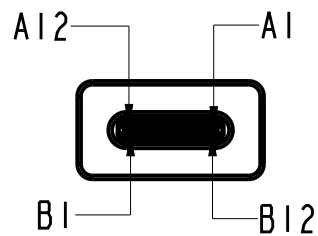
Nota / Note :

- 1) Le contact 4 (GND), 7 (Drain) et shield sont reliés ensemble.
Contact 4 (GND), 7 (Drain) and shield are connected together.

All dimensions are in mm / [inches]

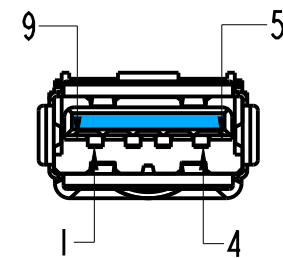
APPROVAL FOR MANUFACTURING Add missing specifications on the drawing if necessary (specific labellings, tolerances,...)		DRAWN BY : F.ROCH	UPDATED BY: F.ROCH	LAST APPROVED BY: S. FALCOZ	
CUSTOMER : PROGRAM : Name : Date :		ALL DIMENSIONS ARE IN MM	AMPHENOL SOCAPEX		ORIGINAL DRAWING DATE : 11/12/2023
CUSTOMER SIGNATURE		SCALE : 2,0	B.P. 29 74311 THYZE CEDEX		CONFIGURATION DATA ARE AVAILABLE IN PDM
					REV : B PAGE : 1/2
					191-PLC-1283-00

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Assignement des contacts
Pin Assignment
⚠ Câblage croisé / *Crossed cabling*

Type-C Fiche/ <i>Plug</i>	Signal name	USB3A Embase/ <i>Receptacle</i>	Signal name
A1, B1, A12, B12	GND	4	GND
		7	GND_DRAIN
A4, B4, A9, B9	VBus	1	VBus
A5	CC	N/C	
B5	VCONN	N/C	
A6	DpI	3	D+
A7	DnI	2	D-
A2	SSTXpI	6	StdA_SSRX+
A3	SSTXnI	5	StdA_SSRX-
B11	SSRXpI	9	StdA_SSTX+
B10	SSRXnI	8	StdA_SSTX-
SHELL	SHIELD	SHELL	SHIELD



APPROVAL FOR MANUFACTURING Add missing specifications on the drawing if necessary (specific labellings, tolerances,...)		DRAWN BY : F.ROCH		UPDATED BY: F.ROCH		LAST APPROVED BY: S. FALCOZ	
CUSTOMER : PROGRAM : Name : Date : CUSTOMER SIGNATURE		ALL DIMENSIONS ARE IN MM SCALE : 2,0 		AMPHENOL SOCAPEX B.P. 29 74311 THYEZ CEDEX		ORIGINAL DRAWING DATE : 11/12/2023 REV : B 191-PLC-1283-00	
						CONFIGURATION DATA ARE AVAILABLE IN PDM PAGE : 2/2	